WATER SUPPLY DIVISION.

Dated 9th May 1931.

Notice is hereby given that sealed tenders will be received at the Office of the Executive Engineer, Water Supply Division, up to 23rd May 1931, for Laying underground pipe Sewers and Sanitary Fittings for the Serum Institute, Hebbal Road, Bangalore. An approximate estimate of quantities is given below. These quantities are not guaranteed. The work should be completed by the end of June 1931.

2. The plans, detailed estimate and conditions may be seen at the Executive Engineer's Office at Water Supply Division, between the hours of 11 A.M. to 5 P.M. on office days.

3. Tenders should be submitted on printed forms which may be obtained from the Executive Engineer. The tenders should be accompanied by a statement in the form given below, showing the rates at which the different items specified will be executed.

4. Each tender must be accompanied by a deposit of Rs. 250 in Cash only as earnest money, and be superscribed "Tender for Laying underground pipe, Sewers and Sanitary Fittings for the Serum Institute, Hebbal Road, Bangalore," in default of which, tenders will be rejected.

5. The final acceptance of any tender will rest with the Executive Engineer, who does not bind himself to accept the lowest or any tender or to assign any reason whatever for the rejection of any tender.

6. Within eight days of the acceptance of the tender, the successful competitor will be required to execute the usual contract bond: in default of which his tender will be considered cancelled, and his earnest money will be forfeited.

7. The name of the successful competitor, whose tender has been accepted, will be posted on the notice board in the Executive Engineer's Office in due course. No enquiries regarding the acceptance or rejection of a tender will receive any reply.

8. On acceptance of one of the tenders, the earnest money on rejected tenders, will be returned.

List of items of work for Laying underground pipe Sewers and Sanitary Fittings for Serum Institute, Hebbal Road, Bangalore.

No.	Items of work	Unit	Quantity
1	*Manholes rectangular.*—Constructing man holes of 3½′ x 2½′ clean inside dimension with earthwork excavation surki concrete bed of 6″ thick and 7″ thick at the sides of central drain and 3″ raised at the ends with slope towards the central drain side wall of 1/8″ thick circle in surki mortar including cost of all materials, etc., C. L. steps and C. L. manhole cover and frame of 21″ diameter and including fixing of the above and cement plastering on top, inside walls and bed ½″ thick (1-3)	...	...
	1′ to 3 feet in depth	No.	3
	3 to 6 feet in depth	,,	5
2	*Manholes circular.*—Constructing circular manholes of 5′ diameter complete or per details above.	,,	2
3(*a*)	*Manholes square.*—Constructing of manholes of 3½′ square or per details above 2′ to 3′ in depth.	,,	2
(*b*)	4′ square and of depth about 4′	,,	6
4	*Earthwork.*—Excavation for laying pipe line including refilling and consolidation.—		
	(*a*) Ordinary soil	Sq.yd.	440
	(*b*) Hard gravel	,,	440
	(*c*) Soft rock	,,	440
	(*d*) Hard rock	,,	117
5	*Pipe line.*—Cuting and lying stoneware pipes including caulking with hemp jointing with cement mortar and turfing including cost of pipes 4″ S. W. pipe.	R.ft.	693
6	Do 6″ S. W. pipes	,,	1,722
7	*Vent shafts.*—Providing 4″ steel wilded pipe ventilating shaft together with bend at the bottom and fixing in masonary height of vent shafts 30′.	No.	2
8	*Septic tank.*—Constructing septic tank or per design including cost of all the materials.	,,	1

No.	Items of work	Unit	Quantity
	II PROVIDING SANITARY FITTINGS.		
1	Fixing sinks with fitting complete	No.	12
2	Do big do	„	1
3	Fixing, etc, complete set including cost of surki concrete fitting at sides and cement plastering.	„	1
4	Laying and joisting 4" cast iron pipes with lead joint including cost of cutting, etc.,	R.ft.	26
5	Do 3" C. I. pipes as per above	„	48
6	Fixing 4" cost iron specials such as bends and suction as per above	No.	2
7	Do 3" as per above	„	16
8	Fixing and bending bad pipes complete	R.ft.	43
9	Wiped soldu joints to lead pipes per ½" pipes for sinks ...	No.	13
10	Do for ½" pipe to C.	„	2
11	Fixing screw down stop cocks	„	14
12	Fixing nahni traps including construction of cistern 6" x 6" with cement concrete and cement plastering, etc., complete.	„	8
13	Boring hole in stone walls and reducing	„	9
14	Water connection with ¾" galvanized pipe and fittings to sinks and W. C.	„	15
15	Constructing gully trap cisterns including cost of hinged cover and frame and fixing.	„	7
16	Fixing galvanized pipe in the conduit channel including casting pipes cutting and threading complete with fitting for sink waste water connections with 1½" galvanized pipe line.	R.ft.	96
	2" do	„	5
	4" do	„	95
	1" do pipe line of water connection.	„	200
17	Constructing conduit channel with earthwork excavation 1' 7" x 1' 7" filling foundation 1' 7" x 7" and fixing cuddapah slabs 1½" thick for sides 1½' wide on both sides ½" cement plastering to bed and sides of conduit channel including cost of cast iron covering slabs 11/6" width ½" thick, etc., complete.	„	185

B. R. GARUDACHAR,
Executive Engineer.

KOLAR DISTRICT.

Notification dated 11th May 1931.

Notice is hereby given that sealed tenders will be received at the Office of the Executive Engineer, Kolar Division, up to 2 P.M. on 1st June 1931, for "forming road from Gulur to Thimmanapalli, Bagepalli Taluk, Kolar District. An approximate estimate of quantities is given below. These quantities are not guaranteed. The work should be completed by the end of 31st December 1933.

2. The plans, detailed estimate and conditions may be seen at the Executive Engineer's Office at Kolar, between the hours of 11 A.M. to 5 P.M. on Office hours.

3. Tenders should be submitted on printed forms which may be obtained from the Executive Engineer. The tenders should be accompanied by a statement in the form given below, showing the rates at which the different items specified will be executed.